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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under  
37 CFR 1.53(b))

JCE972 U.S. PTO  
09/09/2001  
02/12/01

<p><b>APPLICATION ELEMENTS</b></p>	Attorney Docket No.	UND007
	First Inventor	Gregory Hagan Moulton
	Title	SYSTEM AND METHOD FOR REPRESENTING AND MAINTAINING REDUNDANT DATA SETS UTILIZING DNA TRANSMISSION AND TRANSCRIPTION TECHNIQUES
	Express Mail Label No.	EL700671549US

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| <p>1. <input type="checkbox"/> Fee Transmittal Form<br/>(submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [ total pages 44 ]<br/>(preferred Arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed Sponsored R&amp;D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) [ total sheets 18 ]</p> <p>5. <input checked="" type="checkbox"/> Unexecuted Oath or Declaration [ total sheets 2 ]</p> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original)</li> <li>b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))</li> </ul> <p>1. <input checked="" type="checkbox"/> [DELETION OF INVENTOR(S)]<br/>Signed statement attached deleting<br/>inventor(s) named in prior application,<br/>see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</p> | <p>6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76)</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form</li> <li>b. <input type="checkbox"/> Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> |
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|---|--|
| <b>ACCOMPANYING APPLICATION PARTS</b>   |  |
| 9. <input type="checkbox"/> Assignment Papers (coversheet/document(s))                |  |
| 10. <input type="checkbox"/> 37 CFR. 3.73(b) Statement                                | <input type="checkbox"/> Power of Attorney       |
| when there is an assignee)  |  |
| 11. <input type="checkbox"/> English Translation Document                             |  |
| 12. <input type="checkbox"/> IDS & Form 1449  | <input type="checkbox"/> Copies of IDS Citations |
| 13. <input type="checkbox"/> Preliminary Amendment                                    |  |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)            |  |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)                   |  |
| 16. <input type="checkbox"/> Request & Certification under 35 USC 122(b)(2)(B)(i)     |  |
| 17. <input checked="" type="checkbox"/> Other: Certificate of Mailing by Express Mail |  |

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

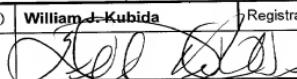
Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: / \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

FOR CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

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PATENT  
EXPRESS MAIL NO. EL700671549US  
Attorney Docket No. UND007  
Client/Matter No. 83208.0010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gregory Hagan Moulton

Group Art Unit:

Serial No. \_\_\_\_\_

Examiner:

Filed: Herewith

For: SYSTEM AND METHOD FOR REPRESENTING  
AND MAINTAINING REDUNDANT DATA SETS  
UTILIZING DNA TRANSMISSION AND  
TRANSCRIPTION TECHNIQUES

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Transmittal letter for Patent Application
  2. Utility Patent Application
  3. Unexecuted Combined Declaration and Power of Attorney
  4. 18 sheets of drawings
  5. Return postcard
  6. Certificate of Mailing By Express Mail
- relating to the above application, were deposited as "Express Mail", Mailing Label No. EL700671549US, with the United States Postal Service, addressed to Box PATENT APPLICATION, The Assistant Commissioner for Patents, Washington, D.C., 20231, 12 February 2001.

12 February 2001

Date

12 February 2001

Date

Mailer

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